

10-31-2001



101880095

U.S. Department of Commerce
Patent And Trademark Office

JC872 U.S. PTO
09/866252
05/24/01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

JONATHAN W. HAINES and WILLIAM S. HERZ

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 05/23/01 & 05/24/01

5/24/01

2. Name and address of receiving party(ies):

Name: Seagate Technology LLC

Internal Address:

Street Address: 920 Disc Drive, Building 15

City: Scotts Valley

State: California

Zip: 95066

Additional name(s) & address(es) attached? ☐ Yes ☒ No

09/866252

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: May 24, 2001 (Date of Filing)

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James A. Sheridan

Internal Address: Thomason, Moser & Patterson, LLP

Street Address: 4149 El Camino Way, Suite B

City: Palo Alto State: California Zip: 94306-4036

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 20-0782

Please debit underpayment or credit any overpayment to the above deposit account.

Our Order No. 8045145

(Attach duplicate of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James A. Sheridan, Reg. No. 25,435
Name of Person Signing

James A. Sheridan
Signature

May 24, 2001

Date

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

06/20/2001 AAHMED1 00000003 200782 09866252
J:\FORMS\272 (AUGUST 20, 1993)
01 FC:581 40.00 CH



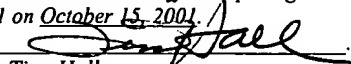
SEA 5145

PATENT

CERTIFICATE OF MAIL DEPOSIT FOR 1.8(a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on October 13, 2001.

Signed:


Tina Hall

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Haines et al.

Attorney Docket No. 8035145/JAS

Serial No. 09/866,252

Filed: May 24, 2001

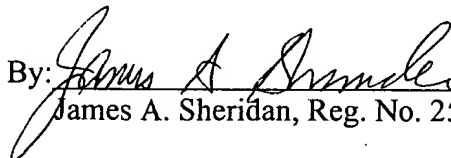
For: METHOD AND APPARATUS FOR DISC
DRIVE BUFFER SEGMENT
MANAGEMENT

**REQUEST FOR CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT
DOCUMENT**

Applicants enclose herewith a copy of the official Notice of Recordation of Assignment Document received in the above-captioned application and request a corrected Notice Of Recordation Of Assignment Document be issued to correct the information indicated in red ink. Specifically, please correct the spelling of the city in Assignee's address to "Scotts Valley".

No fees are required; however, the Commissioner is authorized to charge any additional fees or credit any overpayments to Deposit Account No. 20-0782 (Order No. 8045145/JAS).

Respectfully submitted,

By: 
James A. Sheridan, Reg. No. 25,435

MOSER, PATTERSON & SHERIDAN, LLP
4149 El Camino Way, Suite B
Palo Alto, California 94306-4036
Telephone: (650) 320-0000
Facsimile: (650) 320-0099

ASSIGNMENT

Attorney Docket No.: 8046146
Seagate Docket No.: SEA 6146

WHEREAS, we, Jonathan W. Haines, 2285 Autumn Ridge Blvd., Lafayette, Colorado 80026-8834; and William S. Herz, 25438 Old Fairview Ave., Hayward, California 94542 are the inventors of an invention entitled METHOD AND APPARATUS FOR DISC DRIVE BUFFER SEGMENT MANAGEMENT that is the subject matter of:

- ☐ a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. _____ filed on _____;
- ☒ an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. not yet assigned filed herewith; and
- ☐ an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. _____ filed on _____ and _____

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California 95086 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.


We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.


JONATHAN W. HAINES (inventor)

Subscribed and sworn to before me at _____

23 day of May 2001

_____, a Notary Public, this


Notary Public

Rev. January 10, 2001

WILLIAM S. HERZ (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this
_____ day of _____, 20 _____.

Notary Public

(SEAL)

The Patent & Trademark Office acknowledges and has stamped
hereon the date of receipt of the items checked below which were
mailed: OCT. 15, 2001

DOCKET No.: 803,5145/JAB
SERIAL No.: 09/866,252
FILED: 05/24/01
APPLICANT: HAINES, et al.
INVENTOR: _____

- ☐ AFFIDAVIT
☐ AMENDMENT
☐ APPLICATION PAPERS -OATH/DECLARATION
☐ TOTAL CLS. _____ IND. CLS. _____ FEE \$ _____
☐ _____ SHEET(S) OF DRAWING(S) FORMAL/INFORMAL
☐ ASSIGNMENT- RECORDAL FEE \$ _____
☐ BRIEF
☐ APPEAL NOTICE
☐ DECLARATION
☐ ISSUE FEE -BASE/BALANCE
☐ LETTER -CHARGE DEPOSIT ACCOUNT
☐ LETTER
☐ TRADEMARK/SERVICEMARK APPLICATION
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& COPY OF SAME.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

05/24/01

NOVEMBER 01, 2001

PTAS

THOMASON, MOSER & PATTERSON LLP
JAMES A. SHERIDAN
4149 EL CAMINO WAY
SUITE B
PALO ALTO, CA 94306-4036



101880095A

CORRECTED
NOTICE

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/24/2001

REEL/FRAME: 011895/0359
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HAINES, JONATHAN W.

DOC DATE: 05/23/2001

ASSIGNOR:
HERZ, WILLIAM S.

DOC DATE: 05/24/2001

ASSIGNEE:
SEAGATE TECHNOLOGY LLC
920 DISC DRIVE
BUILDING 15
SCOTTS VALLEY, CALIFORNIA 95066

SERIAL NUMBER: 09866252
PATENT NUMBER:

FILING DATE: 05/24/2001
ISSUE DATE:

DOROTHY RILEY, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

WILLIAM S. HERZ (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this
_____ day of _____, 20 _____.

Notary Public

(SEAL)

RECORDATION FORM COVER SHEET
PATENTS - ONLY

U.S. Department of Commerce
Patent and Trademark Office

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James A. Sheridan, Reg. No. 25,435
Name of Person Signing

James A. Sheridan
Signature

May 24, 2001

Date

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

WILLIAM S. HERZ (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this
_____ day of _____, 20 _____.

Notary Public

(SEAL)